

DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

Discharge measurements made at miscellaneous sites

Stream	Tributary to	Location	Drainage area (mi ²)	Measured previously (water years)	Measurement Date	Measurement Discharge (ft ³ /s)
Bronx River basin						
01302000 Bronx River	Atlantic Ocean	Lat 40°56'09", long 73°50'10", Westchester County, Hydrologic Unit 02030102, on right bank just upstream from Penn Central Transportation Co. bridge, 800 ft downstream from Grassy Sprain Brook, in Bronxville.	26.5	1944-1989‡ 1999‡‡	10-18-89 12-06-89 01-10-90 02-22-90 05-06-02 08-06-02 09-10-02 11-20-02 02-04-03 04-03-03 06-25-03 09-30-03 08-13-04 09-02-04 09-30-04	98.1 *31.7 47.2 *45.9 *31.7 *15.5 *16.1 *74.3 *48.5 *80.4 69.1 *55.8 *35.7 *31.9 144
Hudson River basin						
01342602 Mohawk River	Hudson River	Lat 43°05'26", long 75°09'27", Oneida County, Hydrologic Unit 02020004, at bridge on Upper Dyke Road, 0.5 mi southwest of West Schuyler, and 2.0 mi east of Utica.	553	1988-1992	07-29-04 09-22-04	3,720 *676
0134984494 Batavia Kill	Schoharie Creek	Lat 42°17'33", long 74°08'06", Greene County, Hydrologic Unit 02020005, on town road 3.15 mi east of Maplecrest, and 5.2 mi east of Hensonville.	3.55		09-24-03 11-06-03 04-05-04 07-15-04 09-10-04	28.7 6.84 22.1 1.14 42.1
0134984496 Batavia Kill	Schoharie Creek	Lat 42°17'35", long 74°08'25", Greene County, Hydrologic Unit 02020005, on town road 2.86 mi east of Maplecrest and 4.93 mi east of Hensonville.	4.63		09-24-03 11-06-03 04-07-04 07-15-04 09-10-04	33.7 15.2 *19.3 1.13 56.2
01349845 Batavia Kill	Schoharie Creek	Lat 42°17'28", long 74°09'42", Greene County, Hydrologic Unit 02020005, at bridge on Peck Road, 1.82 mi from Maplecrest and 3.85 mi east of Hensonville.	7.22		09-24-03 11-06-03 03-04-04 07-14-04 09-10-04	65.9 23.4 *15.1 0.89 77.7
01349873 Batavia Kill	Schoharie Creek	Lat 42°18'27", long 74°14'34", Greene County, Hydrologic Unit 02020005, on right bank 0.8 mi downstream from bridge on State Highway 296, at Windham.	28.8	2002-2003	11-06-03 04-07-04 08-09-04 09-22-04	70.6 *74.6 *8.02 90.1
0135003033 Bear Kill	Schoharie Creek	Lat 42°21'02", long 74°27'59", Delaware County, Hydrologic Unit 02020005, on State Highway 23 southeast of Grand Gorge, and 1.3 mi upstream from mouth.	20.2	2002-2003	04-07-04 06-10-04 07-26-04 08-12-04	*48.1 46.2 2.16 *7.30
0136223076 Broadstreet Hollow Brook	Esopus Creek	Lat 42°08'14", long 74°20'06", Greene County, Hydrologic Unit 02020006, on town road northeast of Allaben, 2.26 mi north of State Highway 28, and 2.30 mi upstream from mouth.	4.00	2002-2003	10-24-03 04-05-04 07-20-04 09-21-04	7.60 18.8 6.31 24.3
0136223079 Broadstreet Hollow Brook	Esopus Creek	Lat 42°07'58", long 74°20'25", Greene County, Hydrologic Unit 02020006, on town road northeast of Allaben, 1.83 mi north of State Highway 28, and 1.88 mi upstream from mouth.	4.61		09-11-03 09-22-03 04-05-04 06-09-04 07-21-04 09-21-04	*7.64 21.7 22.0 *1.96 4.56 28.3

‡ Operated as a continuous-record gaging station.

‡‡ Operated as a crest-stage partial-record station.

* Base flow.

Discharge measurements made at miscellaneous sites--Continued

Stream	Tributary to	Location	Drainage area (mi ²)	Measured previously (water years)	Measurement Date	Measurement Discharge (ft ³ /s)
Hudson River basin--Continued						
0136223099 Broadstreet Hollow Brook	Esopus Creek	Lat 42°06'50", long 74°21'27", Ulster County, Hydrologic Unit 02020006, on State Highway 28 at Allaben, 0.14 mi upstream from mouth, and 3.5 mi west of Phoenicia.	9.08		09-11-03 09-22-03 04-02-04 06-09-04 07-20-04 09-21-04	*17.0 39.7 96.5 *12.9 9.30 50.4
0136235475 Warner Creek	Stony Clove Creek	Lat 42°06'60", long 74°13'08", Greene County, Hydrologic Unit 02020006, on town road, 1.7 mi south of Edgewood and 5.4 mi from State Highway 214.	3.12		09-22-03 04-02-04 06-08-04 08-10-04 09-21-04	13.8 42.0 *5.49 *4.87 19.1
01363388 Dry Brook	Bush Kill	Lat 41°58'22", long 74°17'50", Ulster County, Hydrologic Unit 02020006, at bridge on town road, 0.6 mi northwest of West Shokan, and 1.2 mi upstream from mouth.	1.67	1976‡‡, 1978-1987‡‡‡	12-04-01 03-28-02 04-19-02 05-21-02 06-11-02 08-02-02 03-21-03 08-07-03 10-24-03	*0.54 14.9 *5.06 5.83 *2.07 *0.24 30.8 3.97 *2.72
01365210 Chestnut Creek	Rondout Creek	Lat 41°51'14", long 74°36'13", Sullivan County, Hydrologic Unit 02020007, at culvert on town road 0.05 mi east of State Highway 55 and 1.25 mi west of Curry.	0.92		09-10-03 09-22-03 04-02-04 06-08-04 07-28-04 09-21-04	*1.47 1.25 3.04 1.08 3.98 4.37
01368000 Wallkill River	Rondout Creek	Lat 41°15'36", long 74°32'58", Sussex County, New Jersey, Hydrologic Unit 02020007, on right bank on downstream side of bridge on Quarryville-Milton Road, 2.0 mi south of New York-New Jersey State line, and 3.0 mi south of Unionville.	140	1938-1949‡‡‡, 1950-1981‡, 1984‡‡‡, 1989-1993‡‡‡, 1994, 2002-2003	10-31-03 11-19-03 03-16-04 05-26-04 05-26-04 07-08-04 09-02-04	1,630 *204 *247 *146 *148 *45.5 *119
01369000 Pochuck Creek	Wallkill River	Lat 41°16'32", long 74°28'18", Orange County, Hydrologic Unit 02020007, on right bank, 75 ft downstream from bridge on Newport Bridge Road at Newport, 1.5 mi south of Pine Island, 3.2 mi west of Edenville, and 4.1 mi upstream from mouth.	98.0	1938-1977‡, 1981, 2002-2003	10-30-03 10-30-03 11-20-03 03-16-04 03-16-04 05-26-04 07-08-04 09-02-04	920 923 324 *215 *222 *119 *34.4 *96.0
01370500 Wallkill River	Rondout Creek	Lat 41°25'57", long 74°22'29", Orange County, Hydrologic Unit 02020007, on left bank, 0.3 mi upstream from Masonic Creek, 0.9 mi upstream from bridge on State Highway 17, 1.0 mi southwest of Phillipsburg, and 1.9 mi northeast of New Hampton.	406	1936‡‡‡, 1937, 1938-1959‡, 1989-1993‡‡‡, 1994, 2002-2003	10-31-03 11-21-03 03-18-04 05-27-04 07-09-04 09-03-04	3,540 2,370 *717 495 102 *350
0137449450 Putnam Lake	East Branch Croton River	Lat 41°27'27", long 73°32'35", Putnam County, Hydrologic Unit 02030101, at culvert on south side of Fairfield Drive (Route 66), at dam, between Putnam Lake and Lost Lake.	2.63	2000-2001, 2003	06-28-04	0.19
0137449494 Peach Lake Brook	East Branch Reservoir	Lat 41°23'17", long 73°35'17", Putnam County, Hydrologic Unit 02030101, 1.3 mi southeast of Brewster, 1.3 mi downstream from Peach Lake.	2.47	2000-2003	06-28-04	0.35

* Base flow.

‡‡ Operated as a crest-stage partial-record station.

‡ Operated as a continuous-record gaging station.

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Discharge measurements made at miscellaneous sites--Continued

Stream	Tributary to	Location	Drainage area (mi ²)	Measured previously (water years)	Measurement Date	Measurement Discharge (ft ³ /s)
Hudson River basin--Continued						
01374513 Tonetta Brook Tributary	Tonetta Brook	Lat 41°24'40", long 73°36'45", Putnam County, Hydrologic Unit 02030101, at culvert on Tonetta Lake Road at Pumphouse Road, near Scott Place in Brewster.	0.27	2003	10-20-03 11-10-03 01-12-04 03-09-04 05-10-04 06-22-04	0.32 *0.44 *0.28 0.54 0.39 *0.04
0137452005 Tonetta Brook	East Branch Croton River	Lat 41°23'29", long 73°37'04", Putnam County, Hydrologic Unit 02030101, at mouth, at bridge on Railroad Avenue, in Brewster.	3.20	2000, 2003	06-22-04	*0.37
01374671 Michael Brook	Croton Falls Reservoir	Lat 41°24'59", long 73°40'13", Putnam County, Hydrologic Unit 02030101, at bridge on Maple Road, about 1.0 mi upstream from mouth, and about 1.0 mi southeast of Carmel.	2.33	2003	10-21-03 11-11-03 01-13-04 03-09-04 05-11-04 06-23-04 07-21-04 09-21-04	1.65 *4.80 5.00 5.00 3.98 *0.37 *0.12 7.80
01374674 Michael Brook	Croton Falls Reservoir	Lat 41°24'25", long 73°39'47", Putnam County, Hydrologic Unit 02030101, at bridge on Kelly Road, about 0.4 mi upstream from mouth, and about 1.8 mi southeast of Carmel.	2.94	2000-2003	10-21-03 11-11-03 01-13-04 03-09-04 05-11-04 06-23-04 07-21-04 09-21-04	4.15 *7.00 8.10 8.30 4.80 *1.52 *1.50 7.80
0137491117 Davids Brook Tributary (north)	Davids Brook	Lat 41°12'59", long 73°39'53", Westchester County, Hydrologic Unit 02030101, at Bedford Center, about 0.3 mi south of Bedford Center Road, about 0.4 mi east of The Narrows Road.	0.63	2002-2003	06-16-04	*0.80
0137491120 Davids Brook	Stone Hill River	Lat 41°13'21", long 73°39'45", Westchester County, Hydrologic Unit 02030101, at bridge on Harris Road, 0.3 mi north of Bedford Center, and 0.5 mi upstream from mouth.	2.79	2001-2003	06-16-04	*2.75
01374916 Stone Hill River	Muscoot Reservoir	Lat 41°14'45", long 73°40'08", Westchester County, Hydrologic Unit 02030101, at bridge on Beaver Dam Road, 0.2 mi upstream from confluence with Broad Brook, and about 1.5 mi northeast of Bedford Hills.	13.3	2000-2001, 2003	06-16-04	*8.40
01374921 Stone Hill River Tributary	Stone Hill River	Lat 41°14'45", long 73°41'06", Westchester County, Hydrologic Unit 02030101, at bridge on northbound ramp to Sawmill Parkway near intersection of Railroad Avenue and Harris Road, 0.2 mi east of Bedford Hills.	1.21	2000-2003	12-10-03 03-10-04	3.60 3.10
01374960 Hallocks Mill Brook	Muscoot River	Lat 41°17'04", long 73°46'28", Westchester County, Hydrologic Unit 02030101, at bridge on town highway, 0.8 mi northeast of Yorktown Heights.	10.4	1976, 1993-1994, 2002-2003	10-20-03 11-10-03 01-12-04 03-23-04 05-10-04 06-22-04 07-19-04 09-20-04	7.50 20.0 *14.2 20.5 14.2 5.43 *1.11 86.4
01374963 Hallocks Mill Brook	Muscoot River	Lat 41°17'08", long 73°45'58", Westchester County, Hydrologic Unit 02030101, at bridge on Pine Bridges Road, 1.0 mi upstream from Muscoot River, in Amawalk.	11.4	1976, 2000, 2002-2003	10-20-03 11-10-03 01-12-04 03-23-04 05-10-04 06-22-04 07-19-04 09-20-04	9.70 21.1 *15.3 22.1 17.7 6.00 *2.92 89.4

* Base flow.

Discharge measurements made at miscellaneous sites--Continued

Stream	Tributary to	Location	Drainage area (mi ²)	Measured previously (water years)	Measurement Date	Measurement Discharge (ft ³ /s)
Hudson River basin--Continued						
0137498340 Kisco River Tributary	Kisco River	Lat 41°11'34", long 73°44'25", Westchester County, Hydrologic Unit 02030101, about 0.1 mi upstream from mouth, at foot of Radio Circle Drive, in Mt. Kisco.	2.49	2000-2003	10-15-03 11-11-03 12-10-03 12-11-03 12-11-03 03-10-04 04-13-04 05-12-04 05-21-04 05-26-04 06-18-04 06-23-04 06-29-04 07-07-04 07-13-04	15.3 *4.70 *4.80 59.5 86.8 7.20 12.6 4.50 3.27 3.10 9.47 2.70 3.30 1.17 7.70
01374984 Kisco River	New Croton Reservoir	Lat 41°11'33", long 73°43'36", Westchester County, Hydrologic Unit 02030101, at bridge on Byram Road, 1.2 mi downstream from confluence with Chappaqua Brook, and 1.3 mi south of Mount Kisco.	8.99	2001-2003	07-07-04	2.86
0137498420 Branch Brook	Kisco River	Lat 41°12'14", long 73°43'52", Westchester County, Hydrologic Unit 02030101, at culvert on Route 22, 0.6 mi upstream from mouth, and 0.6 mi south of Mount Kisco.	2.64	2001-2003	10-15-03 11-11-03 12-10-03 12-11-03 12-11-03 12-11-03 03-10-04 05-12-04 05-26-04 06-07-04 06-23-04 07-07-04 07-13-04	11.7 *3.40 *4.50 44.2 101 133 4.10 3.30 4.40 2.15 2.70 0.52 9.80
01374992 Hunter Brook	New Croton Reservoir	Lat 41°17'29", long 73°49'56", Westchester County, Hydrologic Unit 02030101, at culvert on Stoney Street, 200 ft north of U.S. Highway 202-State Highway 35 (Crumpond Road), 0.5 mi upstream from Mill Pond, and 1.3 mi southwest of Yorktown.	2.49	1976, 2000-2003	06-28-04	*0.83
Delaware River basin						
01418000 Beaver Kill	East Branch Delaware River	Lat 42°02'03", long 74°43'55", Ulster County, Hydrologic Unit 02040102, 75 ft downstream from highway bridge, 300 ft downstream from Big Pond outlet, and 1.3 mi northwest of Turnwood.	40.8	1949-1959‡	12-04-01 12-12-01 03-29-02 04-15-02 04-22-02 06-11-02 08-22-02 06-12-03 07-18-03 08-05-03 08-12-03 04-08-04 06-03-04	107 63.7 178 250 93.2 *171 8.22 106 41.3 161 364 125 190
01418500 Beaver Kill	East Branch Delaware River	Lat 41°57'47", long 74°52'02", Sullivan County, Hydrologic Unit 02040102, on left bank 100 ft downstream from bridge on road in Craigie Clair, 2.5 mi upstream from Spring Brook, and 2.5 mi northeast of Rockland.	81.9	1937-1970‡	12-04-01 03-28-02 04-15-02 05-14-02 06-11-02 08-22-02 08-06-03 08-12-03 12-12-03 04-08-04 09-18-04	171 372 388 560 *311 14.7 388 746 1,060 229 p12,200

* Base flow.

‡ Operated as a continuous-record gaging station.

p Peak discharge.

DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

Discharge measurements made at miscellaneous sites--Continued

Stream	Tributary to	Location	Drainage area (mi ²)	Measured previously (water years)	Measurement Date	Measurement Discharge (ft ³ /s)
Delaware River basin--Continued						
01421640 West Branch Delaware River	Delaware River	Lat 42°20'37", long 74°43'12", Delaware County, Hydrologic Unit 02040101, at stone bridge on Bovina Center-South Kortright Road in South Kortright.	44.1	1973, 2003	10-30-03 11-20-03 01-29-04 03-04-04 05-19-04 06-16-04 07-28-04 09-29-04	508 527 37.0 183 57.1 *36.0 196 160
01423500 Dryden Brook	West Branch Delaware River	Lat 42°07'19", long 75°14'50", Delaware County, Hydrologic Unit 02040101, on right bank 2,000 ft upstream from small tributary, 1.1 mi northeast of Granton, 1.2 mi upstream from mouth, and 3.2 mi northwest of Rock Rift.	8.10	1952-1967‡	12-05-01 03-28-02 04-15-02 04-22-02 06-11-02 06-13-02 07-26-02 08-23-02 03-26-03 07-18-03 08-06-03 10-23-03 04-28-04	*3.51 72.0 29.2 16.3 *20.7 17.2 1.41 0.76 *71.9 5.75 21.5 17.2 21.3
01426000 Oquaga Creek	West Branch Delaware River	Lat 42°03'31", long 75°25'42", Broome County, Hydrologic Unit 02040101, on left bank, 150 ft downstream from Bone Creek, 0.3 mi upstream from mouth, 0.1 mi upstream from Mill Street bridge, in Deposit.	67.6	1941-1973‡, 1975-1976, 1979-2003	10-28-03 12-15-03 04-07-04 04-07-04 06-03-04 07-30-04 09-18-04 09-28-04	668 221 109 103 218 235 5,190 358
01427500 Callicoon Creek	Delaware River	Lat 41°45'39", long 75°02'55", Sullivan County, Hydrologic Unit 02040101, on right bank, 0.7 mi south- east of Callicoon, 0.9 mi upstream from mouth, 1.0 mi southwest of Hortonville.	110	1940‡‡, 1941-1982‡, 1983-1999‡‡, 2000-2003	06-10-04 06-15-04 06-18-04	69.5 *51.6 198
01428000 Tenmile River	Delaware River	Lat 41°33'51", long 75°00'56", Sullivan County, Hydrologic Unit 02040101, left bank, 0.5 mi downstream of East Branch Tenmile River, 0.8 mi upstream of mouth, 0.6 mi northeast of Tusten.	45.6	1946-1973‡, 1978-2003	06-18-04 06-23-04	57.1 *14.4
01437000 Neversink River	Delaware River	Lat 41°29'45", long 74°38'48", Orange County, Hydrologic Unit 02040104, right bank, 250 ft downstream of Paradise Rd. bridge at Oakland Valley, 3.5 mi northwest of Cuddebackville.	223	1928-1973‡	04-20-04 06-30-04 09-20-04	*215 138 1,980
01437400 Basher Kill	Neversink River	Lat 41°27'12", long 74°35'20", Orange County, Hydrologic Unit 02040104, on Galley Hill Road, 0.35 mi upstream from mouth, and 0.63 mi east of Route 209, at Cuddebackville.	70.3	1945, 1955-1961, 1965, 1970, 1976	04-20-04 06-30-04 09-20-04	*164 28.4 642
01438000 Neversink River	Delaware River	Lat 41°21'40", long 74°41'07", Orange County, Hydrologic Unit 02040104, at Tristates Bridge on East Main Street (U.S. Highway 6), 0.1 mi upstream from Clove Brook, and 0.6 mi upstream from mouth, in Port Jervis.	336	1902-1903, 1943-1945, 1960-1962, 1964-2003	06-16-04	*217
Streams tributary to Lake Ontario						
04257000 Beaver River	Black River	Lat 43°53'56", long 75°03'08", Herkimer County, Hydrologic Unit 04150101, at logging bridge about 0.2 mi downstream from Stillwater Dam, 7.5 mi west of Beaver River Post Office, and 2.5 mi upstream from Moshier Creek.	171	1909-2003	10-14-03 12-09-03 02-09-04 04-07-04 07-19-04 09-21-04	*685 679 887 71.2 277 556

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